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PATENT APPLICATION
PO-8039
LeA 36,468

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN APPLICATION OF)
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THOMAS WEISS ET AL)
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SERIAL NO.: 10/768,291)
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FILED: JANUARY 30, 2004)
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TITLE: MONOMETALLIC AZO)
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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements. Enclosed are copies of the following:

- a) the Search Report received in the corresponding application pending in the European Patent Office ; and an English language translation thereof; and

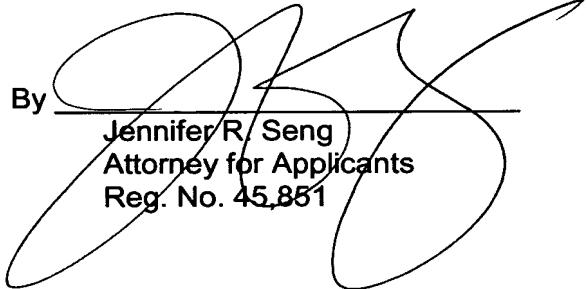
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 8/20/04
Date

Jennifer R. Serg Reg. No. 45,851
Name of applicant, assignee or Registered Representative
Signature
August 20, 2004
Date

b) the documents cited by the European Patent Office in the Search Report (except the documents previously submitted) listed on the attached Form PTO-1449;

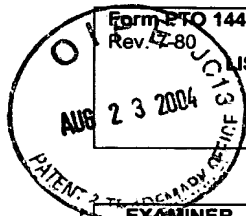
This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any reference mentioned herein constitutes prior art, or that the references listed, severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

By 
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Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. PO-8039/LeA 36,468	Serial No. 10/768,291
LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)			
Applicant Thomas Weiss		Filing Date January 30, 2004	
		Group	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

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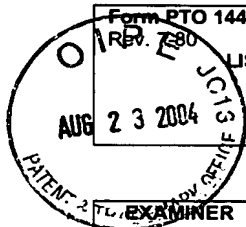
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	RATH R K ET AL: "Synthesis, crystal structure and catalytic properties of (p-cymene)ruthenium (II) azophenol complexes: azophenyl to azophenol conversion by oxygen insertion to a ruthenium-carbon bond" JOURNAL OF ORGANOMETALLIC CHEMISTRY, ELSEVIER-SEQUOIA S.A. LAUSANNE, CH, Bd. 633, Nr. 1-2, 10. August 2001 (2001-08-10), Seiten 79-84, XP004318340 ISSN: 0022-328X *Verbindungen 1 bis 3 und 5 *
AS	DATABASE CAPLUS Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; ABOUL-FETOUH M S ET AL: "Physicochemical studies of some phenylhydrazone complexes" Database accession no. 2000:22764 XP002282499 *Zusammenfassung* & AL-AZHAR BULLETIN OF SCIENCE, Bd. 9, Nr. 1, 1998, Seiten 63-70, ISSN: 1110-2535
AT	SINHA P K ET AL: "Ruthenium phenolates: synthesis, characterization and reactivities of a group of salicylaldiminato and 2-(aryloxy)phenolato complexes of ruthenium" POLYHEDRON, Bd. 15, Nr. 17, 1996, Seiten 2931-2938, XP002282495 ISSN: 0277-5387 * Tabelle 1 *

EXAMINER	DATE CONSIDERED
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EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

* Neither English Language Equivalent nor an English Language Translation is available.



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	AL						
	AM						
	AN						
	AO						
	AP						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	SAFRONOVA L A ET AL: "Complexes of palladium(II) with certain azo compounds and their catalytic properties" JOURNAL OF GENERAL CHEMISTRY OF THE USSR, Bd. 54 Nr. 2, 1984, Seiten 344-346, XP009031241 ISSN: 0022-1279 *Verbindung III *
AS	INAZU T ET AL: "Azo derivatives of tyrosol and their metal complexes" MEMOIRS OF THE FACULTY OF SCIENCE, KYUSHU UNIVERSITY, SERIES C: CHEMISTRY, Bd. C5, Nr. 2, 1962, Seiten 57-63, XP009031216 ISSN: 0085-2635 * Seite 62, Zeile 7 - Zeile 13 *
AT	MOUSTAFA M M: "Synthesis and physico-chemical studies on some derivatives of o-hydroxy-phenylazo-1-methyl-3-phenyl-2-thiohydantoins and their chelates with metal ions" SYNTHESIS AND RACTIVITY IN INORGANIC AND METAL-ORGANIC CHEMISTRY, Bd. 25, Nr. 6, 1995, Seiten 883-897, XP009031242 ISSN: 0094-5714 * das ganze Dokument *

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AM							
AN							
AO							
AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	PANSARE V S ET AL: "Azo dyes from cashew nut shell liquid derivatives. Part II. Azo dyes from 5-pentadecylresorcinol" JOURNAL OF THE INDIAN CHEMICAL SOCIETY, Bd. 41, Nr. 4, 1964, Seiten 257-266, XP009031226 *Verbindung IX *
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